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ABSTRACT

A questionnaire was administered to samples of Grade 7 students in 22 desegregated middle schools in Detroit, Michigan, to evaluate the impact of desegregation on student attitudes. The questions focused on several areas including student racial relations, attitudes toward race, and perceptions of race related school conditions and school safety. This report includes analyses of questionnaire items that were considered most important and meaningful for a useful evaluation. The appendix presents the complete distributions of responses to the questionnaire items for which major findings were reported. (MK)

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GRADE 7 STUDENT ATTITUDES TOWARD DESEGREGATION--

SECOND SURVEY, MAY 1978

Research and Evaluation Department
General Evaluation Unit
Detroit Public Schools

January 1979

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U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
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GRADE 7 STUDENT ATTITUDES TOWARD DESEGREGATION--
SECOND SURVEY, MAY 1978

Highlights of Report

1. When asked what kind of school (as to racial mix) they would prefer to attend, 85 percent of all black students and 67 percent of all white students responded "Half white/half black" or "Makes no difference." Of all white students 31 percent preferred "All white" or "Mostly white" schools; down eight percent from the 1977 survey. Of all white students in "White-Desegregated" schools 28 percent preferred "All white" or "Mostly white" schools; down 22 percent from the 1977 survey. (Question 6)

2. Most of the Grade 7 black students (71 percent) and white students (77 percent) said they had close friends of a different race at their school. These results are nearly identical to the 1977 survey results. (Question 14)

3. About three of every four students (both black and white) said they felt "Quite comfortable or "Very comfortable" around students of a different race. Results of the 1977 survey were very similar. (Question 24)

4. When asked "In general, how are black and white students at your school getting along this year compared with last year?", 47 percent of all students responded "Better," 37 percent said "About the same," and 16 percent said "Worse." Although black students were more likely than whites to indicate improvement of racial relations, nearly twice as many white students rated them better than rated them worse. (Question 26)

5. In response to the question "Do you think black and white students at your school will get along better or worse next year compared with this year?", 45 percent of all students said "Better", 41 percent said "About the same," and 15 percent said "Worse." In the 1977 survey only 17 percent predicted "Better" race relations for the next year. (Question 27)

6. When asked whether they had participated in any special school sponsored activities or programs during the year, a "Yes" response was given by 60 percent of all black students (up 10 percent from the 1977 survey), and by 56 percent of all whites (up 10 percent from 1977). (Question 30)

Research and Evaluation Department
January 1979

Introduction

In the fall of 1976 the General Evaluation Unit of the Research and Evaluation Department was assigned responsibility for evaluation of court ordered desegregation of the Detroit Public Schools. Planning of the evaluation was guided by consideration of three basic goals of school desegregation, namely:

1. Improved learning,
2. Equality of educational opportunity, and
3. Improved intergroup and interracial relations.

The evaluation design provided for a continuing study of the impact of desegregation on attitudes of students, staff and parents, and on pupil achievements.

The evaluation of attitudes was begun with the administration of questionnaires in May 1977 to Grade 7 and Grade 10 students, parents of elementary and middle school students, and local school staff at all school levels. Members of the student, parent, and staff samples represented a total or 72 schools. Results of the questionnaire studies were reported in a series of seven reports issued in the first four months of 1978 under the following titles:

Grade 7 Student Questionnaire Study--Major Findings
Grade 10 Student Questionnaire Study--Major Findings
Elementary School Staff Questionnaire Study--Major Findings
Middle School Staff Questionnaire Study--Major Findings
High School Staff Questionnaire Study--Major Findings
Elementary School Parent Questionnaire Study--Major Findings
Middle School Parent Questionnaire Study--Major Findings

Results of a first study of pupil achievements are described in a report, issued in June 1978, entitled "Reading Achievements of Desegregated School Pupils Who Attended Segregated Schools Before Pupil Reassignments."

The questionnaire survey of student, staff and parent attitudes was repeated in May 1978, one year after the first survey. Most of the items were identical to those used in the initial survey.

The sample schools for the second (May 1978) attitude survey were selected, (as in the initial survey) in a manner to obtain representation of several types of schools classified with respect to racial mix before and after pupil reassignments were initiated (in January 1976). Nearly all of the schools selected for participation in the second survey also participated in the initial survey. Classification of the schools was done on the basis of percents of black and white students at each school as of September 23, 1975 and as of September 30, 1977. For each of these times every regular elementary, middle and high school in the school system was classified according to court definitions as "Identifiable White" (greater than 70 percent white), "Predominantly Black" (greater than 55 percent black), or "Desegregated" (30 percent to 55 percent black). Henceforth in this report these desegregation status classifications will be abbreviated "White," "Black," and "Deseg." Every school was then classified according to its sequence of statuses over the two points in time, e.g.,

"White-Deseg," "White-Black," "Black-Deseg," "Deseg-Deseg," "Black-Black," etc. Finally, arbitrary numbers of schools were randomly selected at each school level to represent the various types. In Table 1 are given the number of sample schools by type and school level.

TABLE I

Distribution of Schools Selected for Participation in the Second Survey of Student, Staff, and Parent Attitudes by Desegregation Status and School Level

Desegregation Status	Number of Schools by Level			Total
	Elementary	Middle	Senior HS	
White-Deseg	9	3	0	12
Black-Deseg	3	2	0	5
Deseg-Deseg	4	2	1	7
Deseg-Black	4	2	1	7
White-Black	8	4	3	15
Black-Black (enrollment < 80% Black)	4	3	3	10
Black-Black (enrollment > 90% Black	6	6	3	15
Total	38	22	11	71

This report on findings of the second survey of Grade 7 student attitudes is the second of a series of seven reports on results of the student, staff and parent questionnaires administered in May 1978. The first report was entitled, "Grade 10 Student Attitudes Concerning Desegregation -- Second Survey, May 1978."

The Second Survey of Grade 7 Student Attitudes

Description of the Study

The student attitudes questionnaire was developed by the General Evaluation Unit of the Research and Evaluation Department. The questions were primarily concerned with student racial relations, attitudes toward race, perceptions of race-related school conditions, and safety at school. The questionnaire used for the second survey (May 1978) included most of the questions in the one used for the first (May 1977) survey, and a few new questions.

The questionnaire was administered late in May 1978 to samples of Grade 7 students in all 22 of the middle schools in the desegregation evaluation sample and to samples of Grade 10 students in the sample high schools. In each participating middle school several Grade 7 classes were randomly selected and the questionnaires were administered to all members of each sample class by the teacher.

The 22 sample middle schools represented seven types of schools with respect to desegregation status before and after January 1976 pupil reassignments. (The classification of schools by type is explained above in the Introduction.) The distribution of the sample was as follows:

Type of School	Number of Schools	Number of Students		
		Black	White	Total
White-Deseg	3	79	84	163
Black-Deseg	2	55	35	90
Deseg-Deseg	2	63	57	120
Deseg-Black	2	71	29	100
White-Black	4	136	65	201
Black-Black (< 80% Black Students)	3	114	37	151
Black-Black (> 80% Black Students)	6	252	0	252
Totals	22	770	307	1077

Two different forms of the questionnaire were administered, one in the Black-Black schools with more than 80 percent black students, and one in the other six types of schools (all of which had substantial numbers of both black and white students). Most questions were in both forms, but the form for the Black-Black schools with over 80 percent black students did not include a number of questions pertaining to racial relations in school.

Analysis of Response Data

All participating students' responses and certain identification data (not including names) were keypunched on cards. Computer analyses were run to obtain distributions of responses to each question broken down by type of school and by student's race. To facilitate comparisons among the different sample subgroups, chi square tests were run for all questions to test for statistical significance of differences between black and white students' responses and among the different types of schools.

Major Findings

This report does not discuss results for all of the student questionnaire items. Rather, findings are reported for those questions considered most important for a meaningful and useful evaluation of student attitudes related to desegregation.

The findings are grouped under subheadings indicating the areas of inquiry concerned. Many of the findings statements include comparisons between black and white students' responses and/or comparisons among the types of schools. All such comparisons noted are based on statistically significant differences. The statements of findings describe major findings only for each question.

Complete tabulations of all response distribution data for each question and results of all tests for significance of differences are presented in an appendix to this report. In the appendix the "Types of Schools" are abbreviated as follows:

WD = White - Deseg

BD = Black - Deseg

DD = Deseg - Deseg

DB = Deseg - Black

WB = White - Black

BB (< 80% B) = Black-Black with less than 80 percent black enrollment

BB (> 80% B) = Black-Black with more than 80 percent black enrollment

The major findings are as follows:

School Racial Mix Preference

Question 6. If you could pick the kind of school you would attend, what kind would it be?

1) All white students
2) Mostly white students
3) Half the students black, and half the students white
4) Mostly black students
5) All black students
6) Makes no difference

Eighty-five percent of the black students responded either "Half the students black, and half the students white" or "Makes no difference," whereas two-thirds (67 percent) of the white students expressed similar preferences. More than twice as many white students (31 percent) were preferential to all or mostly white schools than were black students (12 percent) to opt for all or mostly black schools. Of all white students, those in the desegregated schools (White-Deseg, Black-Deseg, and Deseg-Deseg) were less likely to prefer all or mostly white schools than were those in the predominantly black schools (Deseg-Black, White-Black, and Black-Black).

Racial Relationships and Attitudes of the Respondent

Question 14. Do you have close friends who are of a different race at your school?

1) Yes 2) No

More than seven out of ten (71 percent) black students and a slightly larger percentage of white (77 percent) students indicated that they had close friends of a different race at their respective schools. Differences among the types of schools were relatively minor.

Question 16. Think for a moment about the three students you talk with most often at your school. Are they the same race as you?

1) Yes, all are the same race as I am.
2) No, one or more are of another race.

Forty-three percent of all students answered "Yes, all are of the same race as I am," while 57 percent replied "No, one or more are of another race." A larger percentage of white students (64 percent) than of black students (52 percent) responded "No, one or more are of another race." Differences among types of schools were not significant.

Question 18. During this school year, how often have you helped a student of another race with school work?

1) Never 2) Once or twice 3) Three or more times

Nearly nine out of ten (87 percent) of the students reported having assisted students of another race at least one time. A higher percentage of white students (93 percent) than of black students (84 percent) said they had rendered such assistance. Differences among types of schools were not significant.

Question 17. How often have you had a telephone conversation with a student of another race during this school year?

1) Never 2) Once or twice 3) Three or more times

More than one-half (58 percent) of the students responded that they had engaged in telephone communication with a student of another race at least once during the school year, and 42 percent said they had not. Differences between black and white students were not significant nor were differences among types of schools.

Question 15. Do you think your friends would think badly of you if you went someplace after school with a student of a different race?

1) Yes 2) No 3) I don't know

Only 11 percent of the students replied that friends would think badly of them if they socialized with students of other races. Forty-five percent of the students responded "No," and 43 percent replied "I don't know." The differences in responses between black and white students and also among types of schools were not significant.

Question 24. How do you usually feel around students of a different race?

1	2	3	4
Very Uncomfortable	Quite Uncomfortable	Quite Comfortable	Very Comfortable

Seventy-five percent of all black students and 73 percent of all whites answered "Quite Comfortable" or "Very Comfortable." Differences among types of schools were not significant.

Question 7. In general, do you think that black or white students are smarter?

1) Black students are smarter.
2) White students are smarter.
3) Color doesn't have anything to do with smartness.

More than nine out of ten students (96 percent of all blacks and 95 percent of all whites) responded "Color doesn't have anything to do with smartness." Differences among the types of schools were not significant.

Perceptions of Racial Relations and Related Conditions at School

Question 25. On the whole, how would you describe student racial relations at your school this year?

1	2	3	4	5
Very poor	Poor	Fair	Good	Very good

Approximately one-half (51 percent) of the students responded that racial relations were "Fair," 35 percent considered them "Good" or "Very good," and only 14 percent regarded relations as "Poor" or "Very poor." Differences between black and white students and among types of schools were minimal.

Question 26. In general how are black and white students at your school getting along this year compared with last year?

1	2	3	4	5
Much worse	A little worse	About the same	A little better	Much Better

Slightly less than one-half (47 percent) of the respondents considered interracial relations at their school to be "A little better" or "Much better" than the previous year. Thirty-seven percent felt that relations were "About the same" and only 16 percent felt they were "A little worse" or "Much worse." Black students were more likely than whites to indicate improvement of racial relations. Even so, almost twice as many white students judged that relations were better than rated them worse. Differences among types of schools were not significant.

Question 27. How do you think black and white students at your school will get along next year compared with this year?

1	2	3	4	5
Much worse	A little worse	About the same	A little better	Much better

Forty-five percent of all students thought that black-white student relationships would be "A little better" or "Much better" next year. Approximately two-fifths (41 percent) felt that such

relationships would be "About the same," and 15 percent were of the opinion that black and white students would get along "A little worse" or "Much worse." Black students were more likely than whites to predict improved racial relations. However, more whites predicted improvement than predicted worsening of relations. Black-Deseg school students were more likely to forecast improved relations than were students at any other type of school.

Question 23. In your school this year how often have tensions and anxieties made it hard for everyone?

1	2	3	4	5
Never	Seldom	Sometimes	Often	Very often

Of all students, 38 percent responded "Seldom" or "Never," 33 percent answered "Sometimes," and 28 percent said "Often" or "Very often." Differences between black and white students' responses were not significant. Students at White-Black schools were more likely to reply "Often" or "Very often" than were students at any other type of schools. The Black-Deseg schools and Deseg-Deseg schools had the lowest percentages of students responding that tensions and anxieties often made it hard for everyone.

Question 20. In your school this year how often have white students complained that favoritism was being shown to black students?

1	2	3	4	5
Never	Seldom	Sometimes	Often	Very often

Of all white students, 17 percent responded "Often" or "Very often," 33 percent said "Sometimes," and 50 percent -- "Seldom" or "Never." Black students were less likely to say "Often" or "Very often." Deseg-Black school students were more likely to reply that they often heard white student complaints of favoritism to blacks than were students at any other type of schools.

Question 21. How often during this school year have you heard black students complaining that favoritism was being shown to white students?

1	2	3	4	5
Never	Seldom	Sometimes	Often	Very often

Of all black students, 26 percent responded "Often" or "Very often," 30 percent said "Sometimes," and 45 percent said "Seldom" or "Never." White students' response tendencies were quite similar. Students at Deseg-Black and White-Black schools were more likely to report often hearing blacks complain of favoritism to whites than were students at any other type of schools.

Question 22. In your school this year how often have students tried to start trouble between black and white students?

1	2	3	4	5
Never	Seldom	Sometimes	Often	Very often

Forty-one percent of all students replied "Often" or "Very often," 33 percent answered "Sometimes," and 26 percent said "Seldom" or "Never." White students were more likely than blacks to reply that students often tried to start trouble between blacks and whites. White-Deseg schools had a higher percentage of "Often" or "Very often" responses (50 percent) than any other type of schools.

Classroom Behavior

Question 12. At your school how often do you see classroom student behavior that interferes with teaching and learning?

1	2	3	4	5
Hardly ever	Seldom	Sometimes	Often	Very often

Approximately three out of five (59 percent) of all student respondents replied that they "Often" or "Very often" saw disruptive classroom behavior in their schools, 29 percent felt that it occurred "Sometimes," whereas only 13 percent replied "Seldom"

or "Hardly ever." Differences between black and white student responses were quite small. The White-Black schools had a higher percentage of "Often" or "Very often" responses than any other type of schools.

School Safety Perceptions

Question 10. In general, how safe are students in your school?

1) Very unsafe
2) Quite unsafe
3) Quite safe
4) Very safe

Slightly more than one-half (53 percent) of the students answered that students in their schools were "Quite safe" or "Very safe," and slightly less than one-half (47 percent) felt that students were "Quite unsafe" or "Very unsafe." Differences between black and white students in this respect were minimal. A significaltly larger proportion (57 percent) of students in Deseg-Deseg schools felt that students were "Quite unsafe" or "Very unsafe" in their schools than of students in other types of schools.

Question 11. At your school are any students afraid to go to certain places, such as lavatories, for fear of being bothered or hurt?

1) No, none
2) Yes, but only a few
3) Yes, many
4) Yes, nearly all

Only fourteen percent of the students responded that many or nearly all students were fearful of going to certain places in their schools, whereas a vast majority (86 percent) of the respondents indicated that none or only a few of their fellow students were thusly afraid. Black and white students differed little in response tendencies. The types of schools with the highest percentages of students responding "Yes, many" or "Yes, nearly all" were the White-Deseg and Black-Deseg schools.

Participation in Special School Activities

Question 30. Have you participated in any special school-sponsored activities or programs (such as clubs, music activities, sports or special interest groups) during this school year?

1) Yes 2) No

Almost three out of five (59 percent) students indicated that they had taken part in school-sponsored extra-curricular activities during the school year, while 41 percent replied that they had not done so. Black and white students' responses were not significantly different at any type of schools. The Black-Deseg schools and Deseg-Deseg schools had higher percentages of students responding "Yes" (they had participated) than any of the other types of schools. The Deseg-Black schools had the lowest percentage of "Yes" responses.

APPENDIX

In this appendix are presented the complete distributions of responses to all student questionnaire items for which major findings have been reported, and results of all tests for significance of differences among subgroups of respondents.

6. If you could pick the kind of school you would attend, what kind would it be?

Type of School	Race	Percents of Responses: All White Students	Mostly White Students	1/2 Black and 1/2 White Students	Mostly Black Students	All Black Students	Makes no difference	Total No. of Resps.	Signif.[1]
WD	B	1	0	33	13	4	49	(79)	
	W	17	11	32	0	1	39	(84)	**
	Total	9	6	33	6	3	44	(163)	
BD	B	0	7	38	6	4	46	(55)	
	W	17	0	9	0	0	74	(35)	**
	Total	7	4	27	3	2	57	(90)	
DD	B	0	0	32	13	6	49	(63)	
	W	12	11	26	0	0	51	(57)	**
	Total	6	5	29	7	3	50	(120)	
DB	B	0	1	34	7	3	55	(71)	
	W	45	14	14	7	0	21	(29)	**
	Total	13	5	28	7	2	45	(100)	
WB	B	1	2	31	6	3	58	(136)	
	W	17	17	23	3	0	40	(65)	**
	Total	6	7	28	5	2	52	(201)	
BB (<80%B)	B	2	4	33	7	1	54	(114)	
	W	5	32	27	0	0	35	(37)	**
	Total	3	11	32	5	1	49	(151)	
BB (>80%B)	B	2	3	31	6	4	54	(252)	
TOTALS	B	1	2	32	8	4	53	(770)	
	W	17	14	24	1	0	43	(307)	**
	Total	6	6	30	6	3	50	(1077)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only NS
for white students only **
for all students *

7. In general, do you think that black or white students are smarter?

Type of School	Race	Percents of Responses: Black students are smarter	White students are smarter	Color doesn't have anything to do with smartness	Total No. of Resps.	Signif.[1]
WD	B	3	3	95	(79)	
	W	0	4	96	(83	NS
	Total	1	3	96	(162)	
BD	B	4	0	96	(54)	
	W	0	0	100	(35)	NS
	Total	2	0	98	(89)	
DD	B	3	0	97	(63)	
	W	0	2	98	(57)	NS
	Total	2	1	98	(120)	
DB	B	0	4	96	(71)	
	W	0	3	97	(29)	NS
	Total	0	4	96	(100)	
WB	B	0	2	98	(135)	
	W	0	11	89	(65)	*
	Total	0	5	95	(200)	
BB (<80%B)	B	3	1	97	(114)	
	W	0	5	95	(37)	NS
	Total	2	2	96	(151)	
BB (>80%B)	B	4	2	94	(251)	
TOTALS	B	2	2	96	(767)	
	W	0	5	95	(306)	**
	Total	2	3	96	(1073)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only NS
for white students only NS
for all students NS

10. In general, how safe are students in your school?

Type of School	Race	Percents of Responses: Very unsafe	Quite unsafe	Quite safe	Very safe	Total No. of Resps.	Signif.[1]
WD	B	14	24	54	8	(79)	
	W	9	36	53	3	(80)	NS
	Total	11	30	54	5	(159)	
BD	B	19	20	44	17	(54)	
	W	6	20	69	6	(35)	NS
	Total	14	20	54	12	(89)	
DD	B	16	44	37	3	(63)	
	W	14	38	45	4	(56)	NS
	Total	15	41	40	3	(119)	
DB	B	10	32	48	10	(71)	
	W	11	39	46	4	(28)	NS
	Total	10	34	48	8	(99)	
WB	B	21	27	49	4	(136)	
	W	15	34	46	5	(65)	NS
	Total	19	29	48	4	(201)	
BB (<80%B)	B	14	23	50	13	(113)	
	W	16	24	51	8	(37)	NS
	Total	15	23	50	12	(150)	
BB (>80%B)	B	18	39	36	8	(252)	
TOTALS	B	17	31	44	8	(768)	
	W	12	33	51	4	(301)	*
	Total	15	32	46	7	(1069)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only **
for white students only NS
for all students **

11. At your school are any students afraid to go to certain places, such as lavatories, for fear of being bothered or hurt?

Type of School	Race	Percents of Responses: No, none	Yes, but only a few	Yes, many	Yes, nearly all	Total No. of Resps.	Signif.[1]
WD	B	46	33	15	5	(78)	
	W	15	66	18	1	(80)	**
	Total	30	50	17	3	(158)	
BD	B	29	49	9	13	(55)	
	W	41	44	15	0	(34)	NS
	Total	34	47	11	8	(89)	
DD	B	37	55	8	0	(62)	
	W	25	61	14	0	(56)	NS
	Total	31	58	11	0	(118)	
DB	B	37	53	6	4	(70)	
	W	38	48	10	3	(29)	NS
	Total	37	52	7	4	(99)	
WB	B	33	53	12	2	(135)	
	W	29	52	11	8	(65)	NS
	Total	32	53	12	4	(200)	
BB (<80%B)	B	53	33	7	6	(109)	
	W	38	57	3	3	(37)	NS
	Total	49	39	6	6	(146)	
BB (>80%B)	B	30	59	7	4	(249)	
TOTALS	B	37	50	9	4	(758)	
	W	28	57	13	3	(301)	**
	Total	34	52	10	4	(1059)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only **
for white students only *
for all students **

12. At your school how often do you see classroom student behavior that interferes with teaching and learning?

Type of School	Race	Percents of Responses: Hardly ever	Seldom	Some-times	Often	Very often	Total No. of Resps.	Signif.[1]
WD	B	4	10	33	24	29	(79)	
	W	4	8	24	28	36	(83)	NS
	Total	4	9	28	26	33	(162)	
BD	B	6	9	27	18	40	(55)	
	W	9	3	40	23	26	(35)	NS
	Total	7	7	32	20	34	(90)	
DD	B	5	18	40	19	19	(63)	
	W	2	11	30	38	20	(56)	NS
	Total	3	14	35	28	19	(119)	
DB	B	10	7	25	27	31	(71)	
	W	3	3	14	45	35	(29)	NS
	Total	8	6	22	32	32	(100)	
WB	B	2	7	25	22	44	(135)	
	W	3	8	19	39	32	(65)	NS
	Total	3	7	23	27	41	(200)	
BB (<80%B)	B	11	9	37	23	21	(112)	
	W	0	11	35	22	32	(37)	NS
	Total	8	9	36	23	24	(149)	
BB (>80%B)	B	3	6	28	25	38	(251)	
TOTALS	B	5	8	30	23	34	(766)	
	W	3	8	26	32	31	(305)	*
	Total	5	8	29	26	33	(1071)	

[1] Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only **
for white students only NS
for all students **

14. Do you have close friends who are of a different race at your school?

Type of School	Race	Percents of Responses Yes	No	Total No. of Resps.	Signif.[1]
WD	B	76	24	(78)	
	W	76	24	(80)	NS
	Total	76	24	(158)	
BD	B	79	21	(52)	
	W	80	20	(35)	NS
	Total	79	21	(87)	
DD	B	79	21	(62)	
	W	82	18	(56)	NS
	Total	81	20	(118)	
DB	B	64	36	(70)	
	W	75	25	(28)	NS
	Total	67	33	(98)	
WB	B	71	29	(133)	
	W	71	29	(65)	NS
	Total	71	29	(198)	
BB (<80%B)	B	65	35	(114)	
	W	83	17	(36)	NS
	Total	69	31	(150)	
BB (>80%B)	B				
TOTALS	B	71	29	(509)	
	W	77	23	(300)	NS
	Total	74	27	(809)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only NS
for white students only NS
for all students NS

15. Do you think your friends would think badly of you if you went someplace after school with a student of a different race?

Type of School	Race	Percents of Responses: Yes	No	I don't know	Total No. of Resps.	Signif.[1]
WD	B	19	37	44	(78)	
	W	7	54	39	(82)	*
	Total	13	46	41	(160)	
BD	B	11	40	49	(53)	
	W	17	43	40	(35)	NS
	Total	14	41	46	(88)	
DD	B	3	53	44	(61)	
	W	4	58	39	(57)	NS
	Total	3	55	42	(118)	
DB	B	9	45	47	(71)	
	W	11	18	71	(28)	*
	Total	9	37	54	(99)	
WB	B	10	49	41	(135)	
	W	14	48	39	(65)	NS
	Total	12	49	40	(200)	
BB (<80%B)	B	12	44	43	(113)	
	W	11	58	31	(36)	NS
	Total	12	48	40	(149)	
BB (>80%B)	B					
TOTALS	B	11	45	44	(511)	
	W	10	49	41	(303)	NS
	Total	11	47	43	(814)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only NS
for white students only *
for all students NS

16. Think for a moment about the three students you talk with most often at your school. Are they the same race as you?

Type of School	Race	Percents of Responses: Yes, all are the same race as I am	No, one or more are of another race	Total No. of Resps.	Signif.[1]
WD	B	41	59	(78)	
	W	31	69	(78)	NS
	Total	36	64	(156)	
BD	B	44	56	(52)	
	W	26	74	(35)	NS
	Total	37	63	(87)	
DD	B	51	49	(63)	
	W	38	63	(56)	NS
	Total	45	56	(119)	
DB	B	54	47	(71)	
	W	32	68	(28)	NS
	Total	48	53	(99)	
WB	B	46	54	(135)	
	W	42	58	(64)	NS
	Total	45	55	(199)	
BB (<80%B)	B	50	50	(112)	
	W	47	53	(36)	NS
	Total	49	51	(148)	
BB (>80%B)	B				
TOTALS	B	48	52	(511)	
	W	36	64	(297)	**
	Total	43	57	(808)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only NS
for white students only NS
for all students NS

17. How often have you had a telephone conversation with a student of another race during this school year?

Type of School	Race	Percents of Responses: Never	Once or twice	Three or more times	Total No. of Resps.	Signif.[1]
WD	B	46	20	35	(77)	
	W	40	28	33	(80)	NS
	Total	43	24	34	(157)	
BD	B	43	23	34	(53)	
	W	37	14	49	(35)	NS
	Total	41	19	40	(88)	
DD	B	39	26	36	(62)	
	W	33	32	35	(57)	NS
	Total	36	29	35	(119)	
DB	B	49	17	34	(71)	
	W	54	39	7	(28)	**
	Total	51	23	26	(99)	
WB	B	49	28	23	(135)	
	W	32	35	32	(65)	NS
	Total	44	31	26	(200)	
BB (<80%B)	B	43	30	28	(112)	
	W	30	30	41	(37)	NS
	Total	40	30	31	(149)	
BB (>80%B)	B					
TOTALS	B	45	25	30	(510)	
	W	37	30	33	(302)	NS
	Total	42	27	31	(812)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only NS
for white students only NS
for all students NS

18. During this school year, how often have you helped a student of another race with school work?

Type of School	Race	Percents of Responses: Never	Once or twice	Three or more times	Total No. of Resps.	Signif.[1]
WD	B	18	41	41	(78)	
	W	9	36	55	(80)	NS
	Total	13	39	48	(158)	
BD	B	23	25	53	(53)	
	W	12	29	59	(34)	NS
	Total	18	26	55	(87)	
DD	B	18	30	52	(63)	
	W	7	32	61	(57)	NS
	Total	13	31	57	(120)	
DB	B	7	35	58	(71)	
	W	11	32	57	(28)	NS
	Total	8	34	58	(99)	
WB	B	16	41	44	(133)	
	W	5	26	69	(65)	**
	Total	12	36	52	(198)	
BB (<80%B)	B	17	41	42	(112)	
	W	8	32	60	(37)	NS
	Total	15	39	46	(149)	
BB (>80%B)	B					
TOTALS	B	16	37	47	(510)	
	W	8	32	61	(301)	**
	Total	13	35	52	(811)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only NS
for white students only NS
for all students NS

(20-23) Here is a list of things that have happened in some schools. Please indicate how often each of these has happened at your school during this school year.

20. White students complaining that favoritism is being shown to black students.

Type of School	Race	Percents of Responses: Never	Seldom	Some-times	Often	Very often	Total No. of Resps.	Signif.[1]
WD	B	25	29	34	10	3	(73)	
	W	19	30	37	11	4	(81)	NS
	Total	21	29	36	10	3	(154)	
BD	B	36	28	26	4	6	(53)	
	W	29	31	31	0	9	(35)	NS
	Total	33	30	28	2	7	(88)	
DD	B	29	32	32	3	3	(62)	
	W	25	34	29	5	7	(56)	NS
	Total	27	33	31	4	5	(118)	
DB	B	28	29	23	12	9	(69)	
	W	14	35	24	14	14	(29)	NS
	Total	24	31	24	12	10	(98)	
WB	B	41	28	23	4	5	(133)	
	W	23	19	37	12	9	(65)	**
	Total	35	25	27	7	6	(198)	
BB (<80%B)	B	46	16	30	7	1	(106)	
	W	24	22	35	11	8	(37)	*
	Total	41	18	32	8	3	(143)	
BB (>80%B)	B							
TOTALS	B	36	26	28	6	4	(496)	
	W	22	28	33	9	8	(303)	**
	Total	31	27	30	7	5	(799)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only *
for white students only NS
for all students **

(20-23) Here is a list of things that have happened in some schools. Please indicate how often each of these has happened at your school during this school year.

21. Black students complaining that favoritism is being shown to white students.

Type of School	Race	Percents of Responses: Never	Seldom	Some-times	Often	Very often	Total No. of Resps.	Signif.[1]
WD	B	26	16	40	11	7	(73)	
	W	21	30	31	12	6	(81)	NS
	Total	23	23	35	12	7	(154)	
BD	B	34	17	26	17	6	(53)	
	W	20	37	29	6	9	(35)	NS
	Total	28	25	27	13	7	(88)	
DD	B	23	25	25	20	8	(61)	
	W	21	30	32	11	5	(56)	NS
	Total	22	27	28	15	7	(117)	
DB	B	16	25	28	10	22	(69)	
	W	17	21	21	24	17	(29)	NS
	Total	16	24	26	14	20	(98)	
WB	B	26	20	23	19	14	(133)	
	W	19	22	28	19	14	(65)	NS
	Total	23	20	24	19	14	(198)	
BB (<80%B)	B	25	21	38	11	6	(106)	
	W	11	27	38	8	16	(37)	NS
	Total	21	22	38	11	8	(143)	
BB (>80%B)	B							
TOTALS	B	25	20	30	15	11	(495)	
	W	19	28	30	13	10	(303)	NS
	Total	22	23	30	14	10	(798)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only *
for white students only NS
for all students *

(20-23) Here is a list of things that have happened in some schools. Please indicate how often each of these has happened at your school during this school year.

22. Students trying to start trouble between black and white students.

Type of School	Race	Percents of Responses: Never	Seldom	Some-times	Often	Very often	Total No. of Resps.	Signif.[1]
WD	B	8	11	31	18	32	(72)	
	W	4	12	34	27	23	(82)	NS
	Total	6	12	33	23	27	(154)	
BD	B	8	11	40	19	23	(53)	
	W	11	14	34	23	17	(35)	NS
	Total	9	13	38	21	21	(88)	
DD	B	21	15	34	15	15	(61)	
	W	11	13	27	25	25	(56)	NS
	Total	16	14	31	20	20	(117)	
DB	B	14	10	34	17	25	(71)	
	W	0	21	31	35	14	(29)	*
	Total	10	13	33	22	22	(100)	
WB	B	8	20	31	18	23	(133)	
	W	5	15	29	29	22	(65)	NS
	Total	7	19	30	22	22	(198)	
BB (<80%B)	B	25	17	32	16	10	(106)	
	W	8	22	38	14	19	(37)	NS
	Total	20	18	34	15	13	(143)	
BB (>80%B)	B							
TOTALS	B	14	15	33	17	21	(496)	
	W	6	15	32	26	21	(304)	**
	Total	11	15	33	20	21	(800)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only *
for white students only NS
for all students *

(20-23) Here is a list of things that have happened in some schools. Please indicate how often each of these has happened at your school during this school year.

23. Tension and anxieties making it hard for everyone.

Type of School	Race	Percents of Responses: Never	Seldom	Some-times	Often	Very often	Total No. of Resps.	Signif.[1]
WD	B	11	35	31	15	8	(72)	
	W	10	18	40	18	13	(82)	NS
	Total	10	26	36	17	11	(154)	
BD	B	26	23	28	11	11	(53)	
	W	23	23	40	9	6	(35)	NS
	Total	25	23	33	10	9	(88)	
DD	B	20	23	38	12	8	(61)	
	W	20	30	29	16	5	(56)	NS
	Total	20	27	33	14	7	(117)	
DB	B	7	39	31	11	11	(70)	
	W	4	30	33	26	7	(27)	NS
	Total	6	36	32	16	10	(97)	
WB	B	9	15	39	16	21	(131)	
	W	3	17	34	23	23	(65)	NS
	Total	7	15	37	18	22	(196)	
BB (<80%B)	B	15	36	28	10	12	(104)	
	W	3	38	22	27	11	(37)	*
	Total	12	36	26	14	11	(141)	
BB (>80%B)	B							
TOTALS	B	14	27	33	13	13	(491)	
	W	10	24	34	20	12	(302)	NS
	Total	12	26	33	15	13	(793)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only **
for white students only **
for all students **

24. How do you usually feel around students of a different race?

Type of School	Race	Percents of Responses: Very uncom-fortable	Quite uncom-fortable	Quite comfort-able	Very comfort-able	Total No. of Resps.	Signif.[1]
WD	B	10	20	45	26	(74)	
	W	6	24	60	10	(79)	NS
	Total	8	22	52	18	(153)	
BD	B	6	10	48	37	(52)	
	W	9	11	66	14	(35)	NS
	Total	7	10	55	28	(87)	
DD	B	12	12	39	38	(61)	
	W	9	14	55	21	(56)	NS
	Total	10	13	47	30	(117)	
DB	B	4	18	45	32	(71)	
	W	14	18	64	4	(28)	*
	Total	7	18	51	24	(99)	
WB	B	9	13	47	31	(132)	
	W	10	21	56	14	(63)	NS
	Total	9	15	50	26	(195)	
BB (<80%B)	B	8	23	45	24	(104)	
	W	3	22	53	22	(36)	NS
	Total	6	23	47	24	(140)	
BB (>80%B)	B						
TOTALS	B	8	16	45	30	(494)	
	W	8	19	58	15	(297)	**
	Total	8	17	50	24	(791)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only NS
for white students only NS
for all students NS

25. On the whole, how would you describe student racial relations at your school this year?

Type of School	Race	Percents of Responses: Very poor	Poor	Fair	Good	Very good	Total No. of Resps.	Signif.[1]
WD	B	7	10	55	15	14	(74)	
	W	3	15	44	30	9	(80)	NS
	Total	5	12	49	23	11	(154)	
BD	B	6	13	42	30	9	(53)	
	W	0	12	58	15	15	(33)	NS
	Total	4	13	48	24	12	(86)	
DD	B	11	5	48	21	15	(62)	
	W	0	11	39	43	7	(56)	**
	Total	6	8	44	31	11	(118)	
DB	B	4	7	59	19	11	(70)	
	W	10	7	62	17	3	(29)	NS
	Total	6	7	60	18	9	(99)	
WB	B	4	4	56	27	9	(135)	
	W	9	11	48	30	2	(64)	NS
	Total	6	7	53	28	7	(199)	
BB (<80%B)	B	5	8	53	28	7	(104)	
	W	8	14	41	32	5	(37)	NS
	Total	6	9	50	29	6	(141)	
BB (>80%B)	B							
TOTALS	B	6	7	53	24	10	(498)	
	W	5	12	47	30	7	(299)	**
	Total	5	9	51	26	9	(797)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only NS
for white students only NS
for all students NS

26. In general, how are black and white students at your school getting along <u>this year</u> compared with last year?

Type of School	Race	Percents of Responses: Much worse	A little worse	About the same	A little better	Much better	Total No. of Resps.	Signif.[1]
WD	B	9	14	27	35	16	(71)	
	W	10	20	35	24	10	(79)	NS
	Total	9	17	31	29	13	(150)	
BD	B	4	12	29	33	23	(52)	
	W	6	6	39	33	15	(33)	NS
	Total	5	9	33	33	20	(85)	
DD	B	2	12	31	37	18	(51)	
	W	10	18	45	12	14	(49)	*
	Total	6	15	38	25	16	(100)	
DB	B	2	13	27	41	18	(68)	
	W	11	7	46	29	7	(28)	*
	Total	4	12	32	38	15	(96)	
WB	B	2	5	39	34	20	(130)	
	W	5	10	44	34	8	(62)	NS
	Total	3	7	40	34	16	(192)	
BB (<80%B)	B	1	8	40	28	23	(102)	
	W	8	5	43	32	11	(37)	NS
	Total	3	7	41	30	19	(139)	
BB (>80%B)	B							
TOTALS	B	3	10	34	34	20	(474)	
	W	8	13	41	27	11	(288)	**
	Total	5	11	37	31	16	(762)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not significant

Results of chi square test for significance of differences <u>among the types of schools</u> are indicated in the same manner below.

for black students only NS
for white students only NS
for all students NS

27. How do you think black and white students at your school will get along <u>next year</u> compared with this year?

Type of School	Race	Percents of Responses: Much worse	A little worse	About the same	A little better	Much better	Total No. of Resps.	Signif.[1]
WD	B	10	4	38	33	15	(73)	
	W	11	9	44	26	10	(80)	NS
	Total	11	7	41	29	12	(153)	
BD	B	2	4	21	39	35	(52)	
	W	3	9	27	30	30	(33)	NS
	Total	2	6	24	35	33	(85)	
DD	B	5	12	48	20	16	(61)	
	W	9	4	52	27	9	(56)	NS
	Total	7	8	50	23	13	(117)	
DB	B	2	10	36	22	30	(67)	
	W	7	28	28	35	3	(29)	**
	Total	3	16	33	26	22	(96)	
WB	B	4	5	43	34	15	(134)	
	W	8	10	50	25	8	(64)	NS
	Total	5	6	46	31	13	(198)	
BB (<80%B)	B	3	12	41	24	20	(103)	
	W	11	11	43	30	5	(37)	NS
	Total	5	11	41	26	16	(140)	
BB (>80%B)	B							
TOTALS	B	4	8	39	29	20	(490)	
	W	9	10	43	28	10	(299)	**
	Total	6	9	41	28	17	(789)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not significant

Results of chi square test for significance of differences <u>among the types of schools</u> are indicated in the same manner below.

for black students only **
for white students only *
for all students **

30. Have you participated in any special school sponsored activities or programs (such as clubs, music activities, sports or special interest groups) during this school year?

Type of School	Race	Percents of Responses Yes	No	Total No. of Resps.	Signif.[1]
WD	B	59	41	(71)	
	W	64	36	(77)	NS
	Total	62	39	(148)	
BD	B	76	24	(50)	
	W	60	40	(35)	NS
	Total	69	31	(85)	
DD	B	77	23	(61)	
	W	66	35	(55)	NS
	Total	72	28	(116)	
DB	B	47	53	(70)	
	W	32	68	(28)	NS
	Total	43	57	(98)	
WB	B	60	40	(134)	
	W	50	50	(64)	NS
	Total	57	43	(198)	
BB (<80%B)	B	56	44	(107)	
	W	52	49	(33)	NS
	Total	55	45	(140)	
BB (>80%B)	B	59	41	(249)	
TOTALS	B	60	40	(742)	
	W	56	44	(292)	NS
	Total	59	41	(1034)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only **
for white students only *
for all students **